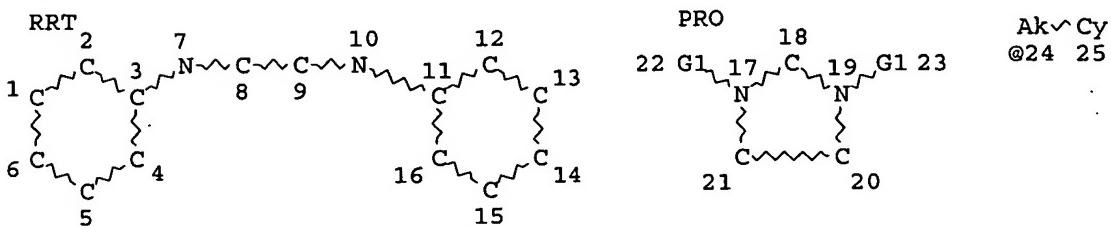


L23 3 SEA FILE=REGISTRY ABB=ON PLU=ON F6P/MF
 L27 5 SEA FILE=REGISTRY ABB=ON PLU=ON (METHANOL OR ETHYL ACETATE
 OR ETHANOL OR TETRAHYDROFURAN OR TOLUENE) /CN
 L67 STR



VAR G1=AK/CY/24

NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

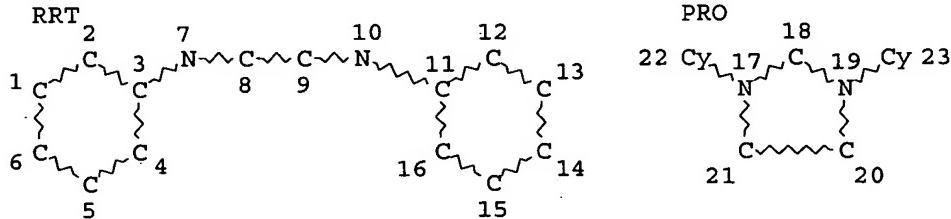
GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 25

STEREO ATTRIBUTES: NONE

L69 98 SEA FILE=CASREACT SSS FUL L67 (361 REACTIONS)
 L70 23 SEA FILE=CASREACT ABB=ON PLU=ON L69 AND (L20 OR L21 OR L22
 OR L23)
 L71 21 SEA FILE=CASREACT ABB=ON PLU=ON L70 AND L27
 L72 STR



NODE ATTRIBUTES:

DEFAULT MLEVEL IS ATOM

DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RING(S) ARE ISOLATED OR EMBEDDED

NUMBER OF NODES IS 23

STEREO ATTRIBUTES: NONE

L73 96 SEA FILE=CASREACT SUB=L69 SSS FUL L72 (348 REACTIONS)
 L74 23 SEA FILE=CASREACT ABB=ON PLU=ON L73 AND L70
 L75 6 SEA FILE=CASREACT ABB=ON PLU=ON L74 AND (IMIDAZOL? OR
 DIARYLIMID?) /TI
 L76 4 SEA FILE=CASREACT ABB=ON PLU=ON L75 NOT (OXALA? OR OXALIC?) /T
 I
 L77 4 SEA FILE=CASREACT ABB=ON PLU=ON L76 AND (L70 OR L71 OR L74)

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L77 ANSWER 1 OF 4 CASREACT COPYRIGHT 2005 ACS on STN

AN 141:140358 CASREACT

TI Preparation of axially chiral N,N'-diarylimidazolium and